ISAC Meeting – December 7-9, 2010

ACTION OR INFORMATION ITEM

SPONSOR (Name/Email): **Janet Clark (janet.k.clark@gmail.com)**

TOPIC: Fast and easy EDRR system catching on nationwide

SPEAKER (Name/Emai): Chuck Bargeron (cbargero@uga.edu)*

1. DESCRIPTION OF AGENDA ITEM:

Developed at the University of Georgia, the EDDMapS web-based system uses GoogleMaps and facilitates EDRR with easy online data entry forms, e-mail alerts, and a network of expert verifiers. It can be utilized with any mobile device that has internet access. To date it has more than 385,000 point reports and has been adopted by the Southeast Exotic Pest Plant Council (EPPC), Florida EPPC, Alaska Exotic Plant Information Clearinghouse, Invaders of Texas, Mid-Atlantic Invasive Plant Council, and the six-state Missouri River Watershed Coalition. Although the system has been used primarily for mapping and monitoring plants, it is expanding to include other taxa with a recent 5-year agreement with the National Park Service to map pythons and other invasive animals in Florida. Chuck Bargeron will give a 20-min. presentation on EDDMapS.

2. WHY IS THIS ITEM IMPORTANT TO NISC / ISAC?

EDRR is a major component of the National IS Management Plan – see specifically Obj. EDRR 1 (enhance monitoring efforts) and Obj. EDRR 3 (enhance capacity and tools to support EDRR efforts).

ISAC members should be aware that the EDDMapS EDRR system is being widely adopted in the U.S.

3. PREVIOUS ACTIONS TAKEN BY NISC / ISAC ON THIS ITEM:

EDRR subcommittee established

4. ACTION REQUESTED OF NISC / ISAC:

Primarily FYI

5. ALTERNATIVES: None

6. ATTACHMENTS: See http://www.eddmaps.org/ for more information.

*Chuck Bargeron, Technology Director, Center for Invasive Species & Ecosystem Health, The University of Georgia, Tifton, GA – cbargero@uga.edu